Job Name/Location:					Tag #:		
Date:		For:	File	Resubmit			
PO No.:			Approval	Other			
Architect:	GC:				_	€.a	(2)162(4) @m
Engr:	Mech	ו:			_		
Rep:							
(Company)	(Project N	lanager)					

LMQN150HV Multi F Low Wall Console Indoor Unit <u>15,000 Btu/h</u>



Entering Mixed Air:

Cooling (°F DB)	57 ~ 77
Heating (°F WB)	59 ~ 81

Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (H/M/L) (±3 dB[A]) ²	44/39/35
Primary Filter	Washable Pre-filter
Net Weight (lbs.)	35.7
Shipping Weight (lbs.)	41.7

Fan:

1/4

1/2

1/4

1/2

27/32,5/8 Thermistor

Туре	Turbo
Type Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Air Flow (Max/H/M/L) (CFM)	388 / 357 / 304 / 254

Notes:

Acceptable operating voltage: 187V-253V. Sound Pressure levels are tested in an anechoic chamber under ISO Standard 3745.

 See Engineering Manual for sensible and latent capacities.
 All communication / connection (power) cable from the outdoor unit to the indoor unit is field supplied and must be a minimum of four-conductor, 14 AWG, stranded, shielded or unshielded (if shielded, it must be grounded to the chassis of the outdoor unit only), and must comply with applicable local and national codes.

- Power wiring cable size must comply with the applicable local and national code.
 The indoor unit comes with a dry helium charge.
- The induot durit comes with a dry freeindin targe.
 To corresponding refrigerant piping length is in accordance with standard length of each outdoor unit and the level difference is 0 ft. All capacities are net with a combination ratio between 95 105%.
 Must follow installation instructions in the applicable LG installation manual.
 Includes a 3/8" to 1/2" socket adapter for the vapor line.





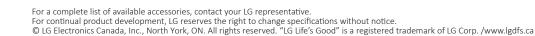
Auto operation

- Auto restart
- · Chaos wind

- filter

Optional Accessories:

- ☐ MultiSITE[™] CRC1 PREMTBVC0 □ MultiSITE CRC1+ - PREMTBVC1 □ Dry Contact for Thermostat- PDRYCB320 □ Simple Remote Controller - PREMTCOOU Premium Remote Controller - PREMTA000 □ Remote Temperature Button Sensor - ZRTBS01 □ Simple Dry Contact (1 contact, 24 VAC external power) - PDRYCB100 □ Dry Contact for Economizer - PDRYCB400 □ Auxiliary Heater Kit - PRARH1
- □ Wi-Fi Module PWFMDD200
- RS3 Remote Controller- PREMTB100



• Sleep mode

- Condensate sensor connection
 - Compatible with accessory Wi-Fi module

• Auto swing (up & down) • 24-Hour on/off timer

• Inverter (variable speed fan)

Installed Liquid Pipe (in., O.D.)

Installed Vapor Pipe (in., O.D.)

Liquid Connection (in., O.D.)

Vapor Connection (in., O.D.)

Drain (in., O.D. / I.D.)

Temperature Sensor

Controls Features:

• Jet cool/Jet heat

• Washable, anti-bacterial

Included Accessories:

• Wireless Remote Controller — AKB75735410

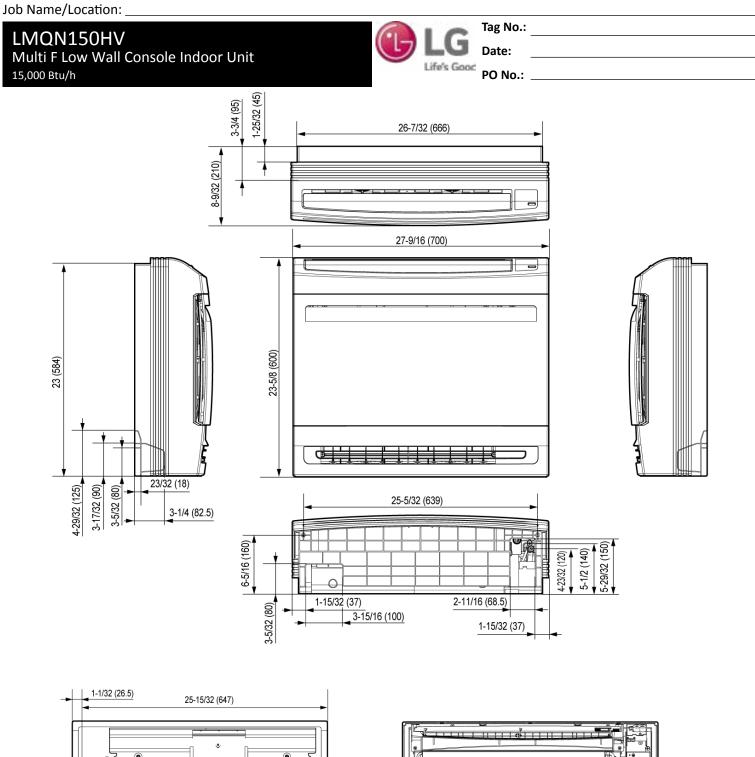
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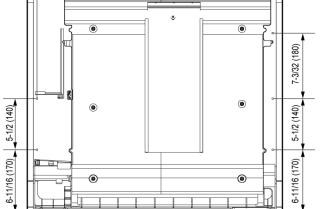
Performance:			
Nominal Cooling Capacity (Btu/h)			
Nominal Heating Capacity (Btu/h)		17,070	
Cooling Nominal Test Conditions:	Heating Nominal Test Conditions:		
Indoor: 80°F DB / 67°F WB	Indoor: 70°F DB / 60°F WB		
Outdoor: 95°F DB / 75°F WB	Outdoor: 47°F DB / 43°F WB		

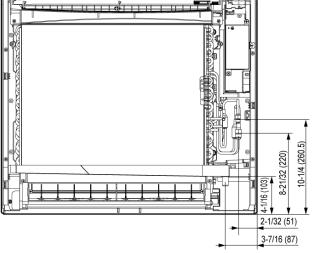
Electrical:

Piping:

Power Supply (V ¹ /Hz/Ø)	208-230/60/1
Rated Amps (A)	0.7







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